

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application No. 10/526,943

Applicant: Araki et al.

Filed: March 8, 2005

TC/AU: Unassigned

Examiner: Unassigned

Docket No.: 234655 (Client Reference No. FA5504A/US)

Customer No.: 23460

Mail Stop PCT  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

## RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Dear Sir

Applicant(s) hereby respond(s) to the Notification of Missing Requirements dated September 13, 2005.

The items checked below are appropriate:

## 1. Status of Applicant

This application is on behalf of ☒ other than a small entity or ☐ a small entity.

10/18/2005 HKAYPAGH 00000109 121216 10526943

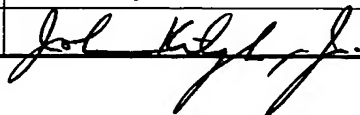
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## CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that this Response and all accompanying documents are being deposited with the United States Postal Service on the date indicated below, in an envelope as "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR 1.10, Mailing Label Number EV 420405907 US, addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name (Print/Type) John Kilyk, Jr.

Signature



Date

October 12, 2005

**2. Documents Submitted Herewith**

- a. ☒ Executed Declaration of inventor(s)
- b. ☐ Nucleotide and/or Amino Acid Sequence Submission:
  - i. ☐ Computer Readable Form (CRF)
  - ii. Specification Sequence Listing on:
    - (1) ☐ CD-ROM or CD-R (2 copies); or
    - (2) ☐ Paper Copy
  - iii. ☐ Statement verifying identity of above copies
- c. ☐ Verified English translation of application
- d. ☒ Copy of the Notification of Missing Requirements
- e. ☐ Substitute Drawings
- f. ☐ Other:

**3. Application Filing Fee**

- a. ☒ No application filing fee due
- b. ☐ Application filing fee due in amount calculated below:

BASIC FEE (\$300 FILING FEE + \$200 EXAMINATION FEE + \$500 SEARCH FEE)				\$1,000.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	- 20 =		x \$50.00	\$
Independent Claims	- 3 =		x \$200.00	\$
<input type="checkbox"/> Multiple Dependent Claim(s) if applicable			+ \$360.00	\$
<input type="checkbox"/> Application Size Fee (\$250 for each additional 50 sheets over 100)				\$
Total of above calculations =				\$
Reduction by 50% for filing by small entity =				\$( )
Fee Already Paid =				\$
Fee Due =				\$

**4. Late Filing of Oath or Declaration Surcharge**

Pursuant to 37 CFR 1.16(e), the surcharge for filing this Response is for  
☒ other than a small entity or ☐ a small entity.

**Fee Due** \$130.00

**5. Non-English Specification Surcharge**

Pursuant to 37 CFR 1.17(i), the surcharge for submitting an English translation of the non-English specification is included.

**Fee Due** \$ 0.00

6. **Extension of Time**

- ☐ Applicant(s) petition(s) for a one-month extension of time under 37 CFR 1.136, the fee for which is \$120.00.
- ☐ Applicant(s) believe(s) that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant(s) has/have inadvertently overlooked the need for a petition and fee for extension of time.

**Fee Due**            \$0.00

7. **Total Fee Due**

The total fee due is:

Application Filing Fee	\$ 0.00
Late Filing of Declaration Surcharge	\$130.00
Non-English Specification Surcharge	\$ 0.00
Extension of Time Fee	\$ 0.00

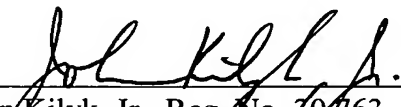
**Total Fee Due: \$130.00**

8. **Fee Payment**

- ☐ Attached is a check in the sum of \$ .
- ☒ Charge Account No. 12-1216 the sum of \$130.00. A duplicate of this transmittal is attached.

9. **Fee Deficiency**

- ☒ If any additional fee is required in connection with this communication, charge Account No. 12-1216. A duplicate of this transmittal is attached.

  
\_\_\_\_\_  
John Kilyk, Jr., Reg. No. 30763  
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Two Prudential Plaza, Suite 4900  
180 North Stetson Avenue  
Chicago, Illinois 60601-6780  
(312) 616-5600 (telephone)  
(312) 616-5700 (facsimile)

Date: October 12, 2005

Missing Parts Response (Revised 12/23/04)



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/526,943	Yoshio Araki	234655

INTERNATIONAL APPLICATION NO.
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PCT/JP03/11487

LA. FILING DATE	PRIORITY DATE
09/09/2003	09/09/2002

23460  
 LEYDIG VOIT & MAYER, LTD  
 TWO PRUDENTIAL PLAZA, SUITE 4900  
 180 NORTH STETSON AVENUE  
 CHICAGO, IL 60601-6780

CONFIRMATION NO. 7562

371 FORMALITIES LETTER



\*OC000000016973341\*

Date Mailed: 09/13/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/08/2005
- Copy of the International Search Report filed on 03/08/2005
- Copy of IPE Report filed on 03/08/2005
- Preliminary Amendments filed on 03/08/2005
- Request for Immediate Examination filed on 03/08/2005
- U.S. Basic National Fees filed on 03/08/2005
- Priority Documents filed on 03/08/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

DEBORAH D WILLIAMS

Telephone: (703) 308-9140 EXT 205

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/526,943	PCT/JP03/11487	234655